

# VS-09-SD - D-SUB protective cover

1887086

<https://www.phoenixcontact.com/us/products/1887086>



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D-SUB protective cover, material: PA, housing size: 1, color: gray



## Your advantages

- Usable in combination with D-SUB panel-mount frame and sleeve housing

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1887086       |
| Packing unit                         | 5 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | AB19          |
| Product key                          | ABNCBZ        |
| GTIN                                 | 4017918817480 |
| Weight per piece (including packing) | 7.2 g         |
| Weight per piece (excluding packing) | 6.33 g        |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|              |                  |
|--------------|------------------|
| Product type | Protective cover |
| Type         | D-SUB 9          |

### Dimensions

|        |         |
|--------|---------|
| Width  | 16.5 mm |
| Height | 23.8 mm |
| Length | 87.6 mm |

### Material specifications

|                                        |         |
|----------------------------------------|---------|
| Color                                  | gray    |
| Material                               | Plastic |
| Flammability rating according to UL 94 | V0      |
| Housing material                       | PA      |

### Mechanical properties

#### Mechanical data

|                             |        |
|-----------------------------|--------|
| Insertion/withdrawal cycles | ≥ 1000 |
|-----------------------------|--------|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                                                     |
|---------------------------------|-----------------------------------------------------|
| Degree of protection            | IP54 (in combination with the sleeve housing)       |
|                                 | IP65 (in combination with the panel mounting frame) |
| Ambient temperature (operation) | -40 °C ... 80 °C                                    |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27440208 |
| ECLASS-15.0 | 27440208 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002314 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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## Environmental product compliance

|                                         |                                          |
|-----------------------------------------|------------------------------------------|
| EU RoHS                                 |                                          |
| Fulfills EU RoHS substance requirements | Yes, No exemptions                       |
| China RoHS                              |                                          |
| Environment friendly use period (EFUP)  | EFUP-E                                   |
|                                         | No hazardous substances above the limits |
| EU REACH SVHC                           |                                          |
| REACH candidate substance (CAS No.)     | No substance above 0.1 wt%               |

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